IN THE DRAWINGS

A proposed change to Fig. 1, a new Fig. 7, and revisions to each page of drawings to identify seven pages of drawings are submitted herewith, with a Letter to the Official Draftsman.

REMARKS

Reconsideration and allowance are respectfully requested in light of the above amendments and the following remarks.

The Applicants acknowledge with appreciation the indication in the Office Action that claims 2-11 are allowed.

A proposed change to Fig. 1, a new Fig. 7, and revisions to each page of drawings to identify seven pages of drawings are submitted herewith to overcome the objections to the drawings.

A new Abstract is submitted herewith as required by the Office Action.

The specification has been amended to overcome the objection thereto and to describe newly added Fig. 7, which illustrates features recited in claim 10. No new matter is believed to be introduced by the amendments to the drawings and specification.

Claims 1, 2, 4, 6, and 8 have been canceled, thereby obviating the rejection of claim 1.

In view of the above, it is submitted that this application is in condition for allowance and a notice to that effect is respectfully solicited.

If any issues remain which may best be resolved through a telephone communication, the Examiner is requested to telephone

the undersigned at the local Washington, D.C. telephone number listed below.

Respectfully submitted,

Date: June 29, 2005 JEL/DWW/att

James E. Ledbetter Registration No. 28,732

Attorney Docket No. <u>L9289.01181</u> STEVENS DAVIS, MILLER & MOSHER, L.L.P. 1615 L Street, N.W., Suite 850 P.O. Box 34387

Washington, D.C. 20043-4387 Telephone: (202) 785-0100

Facsimile: (202) 408-5200

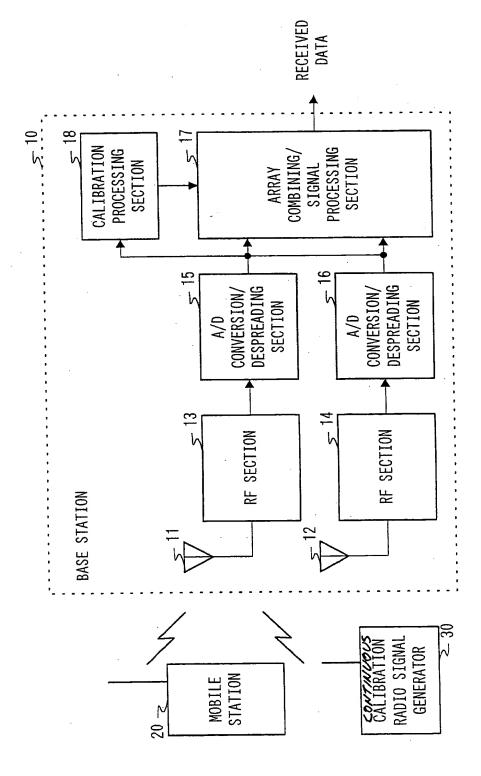


FIG. 1

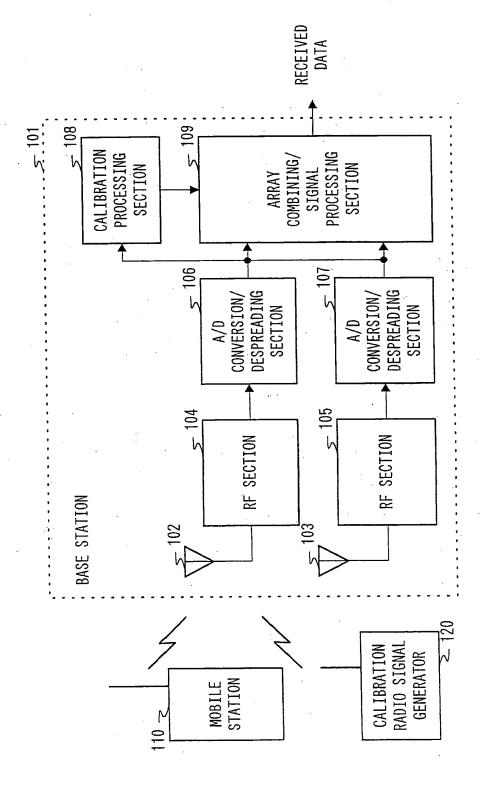


FIG. 2

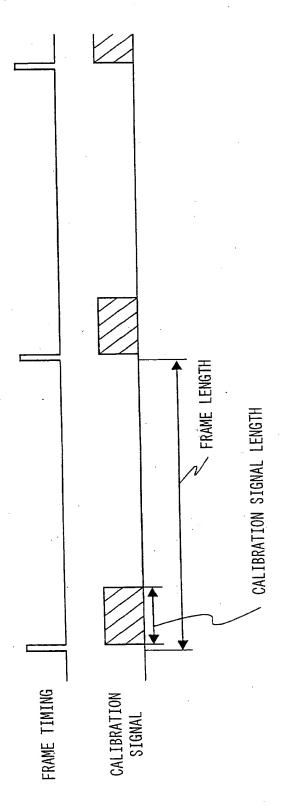
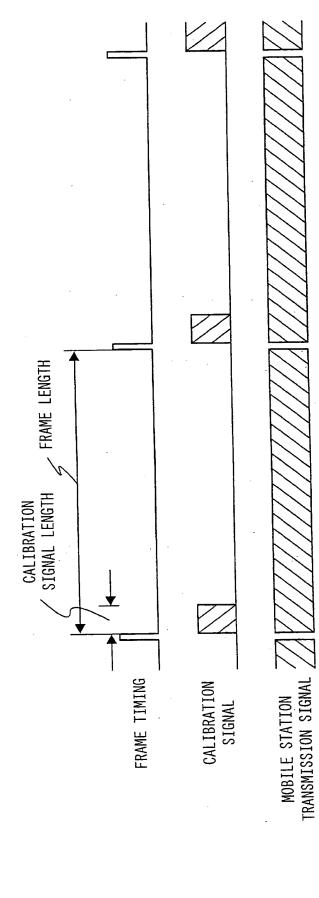


FIG. 3

FIG. 4



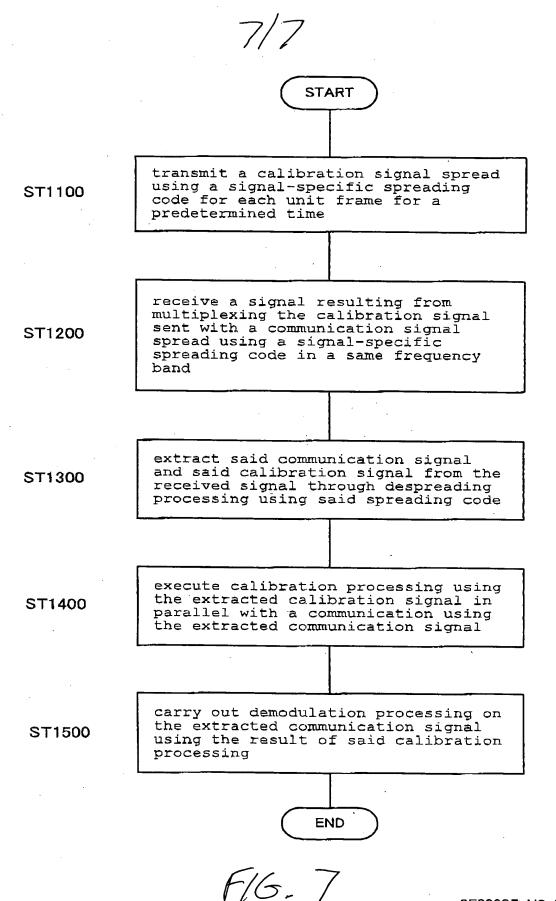
F I G.

(AFTER INTERLEAVE PROCESSING)

CALIBRATION SIGNAL

MOBILE STATION TRANSMISSION SIGNAL

(AFTER DEINTERLEAVE PROCESSING)



2F00087-US-P Flow chart